

ABSTRACT OF THE DISCLOSURE

An apparatus and method for transmitting and receiving digital information includes a transmitting part for transmitting digital video information and digital audio information and receiving part for receiving digital video information and digital audio information. The transmitting part includes a first compressor for digital video information, a second compressor for digital audio information, a parity signal adder, a modulator, and a transmitter. The receiving part includes a receiver which receives digital information which is digital video information bit-compressed by a first compression system plus digital audio information bit-compressed by a second compression system, and to which has been added a parity signal for error detecting, phase-modulated and transmitted to a transmission path; a demodulator; an error detector, a first expander which bit-expands video information, and a second expander which bit-expands audio information.